

**Lehigh and New England**

**Railroad Company**

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**SUMMARY**

**—OF—**

**EQUIPMENT**

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**FEBRUARY 1, 1945**

STEAM LOCOMOTIVES

Class	Total	Diam. of Cylinder	Stroke	Steam Pressure	Diam. of Drivers	Weight on Drivers	Total Weight	Tractive Effort	Numbers
B-4	1	22	26	180	51	158,550	158,550	37,750	206
B-5	1	21	28	215	51	183,900	183,900	44,200	207
E-8	2	20	26	200	50	138,480	154,800	35,400	25-27
E-9	1	20	26	200	50	145,940	162,900	35,400	29
E-12	2	23½	30	200	57	204,650	224,850	49,400	151-152
E-13	2	25	30	180	57	208,000	233,000	50,320	153-154
*E-14	7	27	32	210	61	279,000	301,500	83,120	301-307
*F-1	4	30	32	225	61	365,000	400,000	106,200	401-404
G-1	4	27	30	205	62	232,500	324,700	61,465	501-504
I-1	1	21	26	200	50	174,300	174,300	39,000	101
I-2	5	22	28	200	50	207,800	207,800	46,000	111-115
I-3	4	23½	28	180	50	207,800	207,800	47,310	116-119
I-4	3	23½	28	190	50	205,760	205,760	50,000	120-122
I-5	6	27	30	210	57	269,800	269,800	68,500	131-136

RECAPITULATION

Type			Numbers	Total
Consolidation	2-8-0	Superheat	25-307	14
General McArthur	2-8-2	"	501-504	4
Decapod	2-10-0	"	401-404	4
6 Wheel Switcher	0-6-0		206	1
"	0-6-0	Superheat	207	1
8 Wheel Switcher	0-8-0	"	101-136	19

Total .....43

\* Equipped with boosters. Tractive effort reduced 1/6 (one-sixth) without booster.



## FREIGHT TRAIN CARS

Type		Kind	Numbers	Total
Box	100,000 Lbs.	Comp.	7001-7200	191
"	100,000 "	Steel	8001-8750	745
Total Box				936
Cement	140,000 Lbs.	Steel	12101-12565	465
Hopper	100,000 Lbs.	Steel	3024-4638	114
"	100,000 "	"	4724-4873	150
"	100,000 "	"	13001-13350	350
"	100,000 "	"	14001-14900	900
Total Hopper				1514
Gondola	100,000 Lbs.	Comp.D.E.	10201-10296	55
"	100,000 "	" F.E.	10204-10297	40
"	100,000 "	" F.E.	10298-10397	99
Total Gondola				194
Caboose	4 Wheel	Wood S.U.	502-516	6
"	8 Wheel	" "	550-567	13
"	8 Wheel	Comp.	571-578	8
"	8 Wheel	Steel	580-584	5
Total Caboose				32
Total				3141

## WORK EQUIPMENT

Type		Kind	Numbers	Total
Ballast, Air Dump		Steel	618-619	2
Boarding		"	662-665	4
Box		Wood S.U.	682-687	6
Business		Steel	100	1
Cinder, Side Dump		"	621-630	10
Coach		Wood	756	1
"		Steel	758	1
Combination		Wood S.U.	750-752	3
Crane—				
Loco., 20 Ton		Steel	697	1
Wreck, 100 Ton		"	698	1
" 150 Ton		"	700	1
Flat		Wood	223	1
"		"	704-709	2
"		Wood S.U.	719-726	4
"		" "	901-902	2
" , idler		" "	717	1
Gondola		" "	720-724	4
"		" "	904	1
Snow Plow		Wood	602	1
" "		Comp.	603	1
Tool & Block		Wood S.U.	660-661	2
" "		" "	696	1
Tunnel		Wood	671	1
Total				52

